IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Cao *et al.* Confirmation No.: 5365

Application No.: 10/543,033 Art Unit: 1637

Filed: January 21, 2004 Examiner: Mummert, Stephanie Kane

For: METHODS FOR IDENTIFYING COMPOUNDS THAT Attorney Docket No.: 10589-012-999

MODULATE UNTRANSLATED REGION-

DEPENDENT GENE EXPRESSION AND METHODS

OF USING THE SAME

AMENDMENT UNDER 37 C.F.R. § 1.111

E-File Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed February 20, 2009, and in accordance with the Rules of Practice, please consider the following remarks and amendments and enter them into the record for the application. Applicants submit herewith: (i) a Petition for Extension of Time for two (2) months from May 20, 2009 up to and including July 20, 2009 with a provision authorizing payment of the required fee; (ii) an Amendment Fee Transmittal with a provision authorizing payment of any required fee; (iii) a Supplemental Information Disclosure Statement with a provision authorizing payment of the required fee, a revised PTO 1449 form, and copies of references B11-B15 and C228-C359 listed on the revised PTO 1449 form; and (iv) under a separate transmittal, a Substitute Sequence Listing in paper and computer-readable format pursuant to 37 C.F.R. § 1.821(c) and (e).

It is estimated that there are no additional fees in connection with filing this response. However, should the Patent Office determine otherwise, the Patent Office is authorized to charge any required fee to Jones Day Deposit Account No. 503013.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 4 of this paper.

Remarks begin on page 10 of this paper.